

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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www.nass.usda.gov/md Week ending August 30, 2015 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released August 31, 2015

Excellent Week for Field Work: Maryland and Delaware had 7.0 days suitable for field work. Conditions were very dry over the last week, with most crops suffering from moisture stress. Low precipitation in some area while in other area there were none, has brought down the surpluses of moisture in the soil in both states. Watermelon mostly all harvested in Delaware and soybeans are nearly all bloomed in Maryland & Delaware. Both states are on the third and fourth cutting of alfalfa hay. The calculated average temperature for Maryland and Delaware last week was 71(°F), with a high of 91(°F) and a low of 46(°F). Field work activities included vegetables and fruits harvesting and cutting hay.

MD Soil Moisture for Week Ending August 30, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	32	62	4
SUBSOIL	SOIL 4 28		66	2

MD Crop Conditions as of August 30, 2015 (in percent)

Verv Item Poor Fair Good Excellent Poor **APPLES** 0 1 73 10 16 **CORN** 1 3 57 23 16 PASTURE & 2 5 39 33 21 **RANGE**

6

16

63

14

SOYBEANS

1

MD Crop Progress as of August 30, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.		
APPLES: HARVESTED	24	19	30	35		
CANTALOUPES: HARVESTED	77	64	81	82		
CORN: MILK	100	94	96	N/A		
CORN: DOUGH	97	76	83	94		
CORN: DENTED	59	34	40	67		
CORN AVERAGE HEIGHT: (IN.)	94	93	84	N/A		
HAY, ALFALFA: THIRD CUTTING	88	76	92	90		
HAY, ALFALFA: FOURTH CUTTING	52	36	58	37		
HAY, OTHER: SECOND CUTTING	95	87	79	95		
HAY, OTHER: THIRD CUTTING	43	27	33	41		
PEACHES: HARVESTED	90	89	73	89		
POTATOES: HARVESTED	87	76	62	91		
SOYBEANS: BLOOMING	98	88	98	98		
SOYBEANS: SETTING PODS	97	76	91	89		
SOYBEANS: FULLY PODDED	53	41	39	N/A		
SWEET CORN: HARVESTED	78	75	89	86		
TOMATOES: HARVESTED	75	63	79	78		

DE Soil Moisture for Week Ending August 30, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus		
TOPSOIL	31	37	30	2		
SUBSOIL	15	44	38	3		

DE Crop Conditions as of August 30, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	3	28	60	8
CORN	3	7	18	56	16
PASTURE & RANGE	4	9	45	35	7
SOYBEANS	5	10	25	50	10

Hay and Roughage Supplies as of August 30, 2015

(in percent)

State	Very Short	Short Adequate		Surplus
MD	1	8	85	6
DE	2	11	64	23

DE Crop Progress as of August 30, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	50	20	37	47
BEANS, LIMA: HARVESTED	55	14	29	61
CANTALOUPES: HARVESTED	95	93	88	90
CORN: MILK	96	92	N/A	N/A
CORN: DOUGH	92	84	87	97
CORN: DENTED	81	32	64	83
CORN AVERAGE HEIGHT: (IN.)	87	86	71	N/A
CUCUMBERS: HARVESTED	93	90	83	86
HAY, ALFALFA: THIRD CUTTING	91	89	62	83
HAY, ALFALFA: FOURTH CUTTING	37	27	10	22
HAY, OTHER: THIRD CUTTING	78	78	42	57
HAY, OTHER: FOURTH CUTTING	30	28	0	<5
PEACHES: HARVESTED	95	91	70	90
SNAP BEANS: HARVESTED	93	84	81	86
SOYBEANS: SETTING PODS	88	77	85	84
SOYBEANS: FULLY PODDED	37	24	28	N/A
SWEET CORN: HARVESTED	96	92	85	92
TOMATOES: HARVESTED	93	85	80	85

August 30, 2015 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary					Accumulation Since April 1, 2015						
		Temperature			Precipitation		Precipitation			GDD Base 50F		Base 40F	
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	89	56	72	-1	0.52	1	25.46	+7.68	60	3138	+396	4628
	Beltsville	91	56	72	-2	0.13	1	21.31	+2.20	62	3041	+253	4528
	Brighton_Dam	86	54	70	-3	0.35	1	22.97	+3.12	58	2749	+159	4224
	Cumberland	90	53	70	-2	0.00	0	19.86	+2.77	76	2784	+226	4279
	Emmitsburg	87	53	69	-4	0.00	0	22.28	+2.50	60	2669	+82	4148
	Frostburg	82	51	64	-2	0.00	0	21.67	+1.50	77	2076	+321	3490
	Hagerstown_AP	89	57	72	+2	0.00	0	14.10	-3.55	55	3121	+532	4614
	Mechanicsville	86	56	69	-5	0.16	1	22.58	+2.32	61	2873	+43	4361
	Millers_4NE	87	52	70	-2	0.00	0	17.79	-0.71	59	2779	+322	4258
	Ocean_City_AP	87	56	73	-2	0.00	0	15.61	-4.42	48	2895	-21	4368
	Oxon_Hill	91	61	74	+2	0.38	1	22.59	+2.97	58	3232	+431	4737
	Patuxent_River	86	58	72	-4	0.02	1	20.78	+1.93	55	3218	+217	4716
	Reisterstown	86	57	70	-3	0.70	1	23.88	+5.24	70	2729	+29	4198
	Salisbury_AP	87	56	73	-2	0.00	0	25.71	+5.47	55	3080	+239	4561
	Savage_River_Da	84	51	64	-3	0.00	0	22.88	+4.14	66	2156	+248	3590
	Sharpsburg_5S	87	52	68	-3	0.31	1	19.36	+0.94	55	2671	+277	4131
	Sines_Deep_Cree	84	46	63	-4	0.00	0	29.09	+6.32	81	1961	+181	3369
	Stevensville	85	63	74	+1	1.77	1	23.62	+4.42	53	3247	+395	4743
	Upper_Marlboro	88	58	72	-1	0.45	1	21.97	+2.67	72	3073	+383	4566
	Washington_DC_A	91	63	76	+1	0.41	1	23.43	+6.73	57	3755	+612	5270
Delaware	Dover_AFB	85	58	73	-2	0.00	0	20.05	-0.21	51	3096	+160	4588
	Georgetown_AP	90	57	73	0	0.00	0	14.74	-4.82	53	3133	+483	4614
	Wilmington_DE	87	56	73	-1	0.05	1	22.69	+3.89	52	3075	+361	4552

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Howard County, MD - Charles Schuster

Dry weather persists in this region with only .2 inches in the last reporting period. Soils are dry and double crop soybeans and corn on some soils are showing the effects of this. Pasture growth is very slow at this point. Peaches are almost finished and apples are starting in this region. Some soybeans have started to show color. Corn harvest for silage has started.

Montgomery County, MD - Charles Schuster

Dry weather persists in this region. Soils are dry and double crop soybeans and corn on some soils are showing the effects of this. Pasture growth is very slow at this point. Peaches are almost finished and apples are starting in this region. Some soybeans have started to show color. Corn harvest for silage has started.

Queen Anne's County, MD - Francis Breeding

Corn harvest has begun, maybe couple of hundred acres picked.

St Mary's County, MD - Ben Beale

Most crops are under moisture stress this week with limited rains across the area. Corn harvest continues. Double crop beans will need rain soon to make it.

Washington County, MD - Jeff Semler

Soybeans in spots where the soil is thin are drying and shedding leaves while other places in the field they are ok. Additional rain will help late planted immensely. Corn is also drying down very unevenly.

Kent County, DE - Lauren Huber

Corn harvest has begun.

Sussex County, DE - Harry Hudson

Turning very dry most places in Sussex County this week - very hard on soybeans at this point in filling out the pods. Plants are not used to droughty conditions. Dry weather aiding corn harvest - Corn is being cut in several spots in the county - no report on yields - but should be good. Veggies and watermelons winding down - finished - last cucumbers are in. Lima Bean harvest in full swing now.

Sussex County, DE - John Timmons

Un-irrigated Soybeans suffering from dry weather conditions.